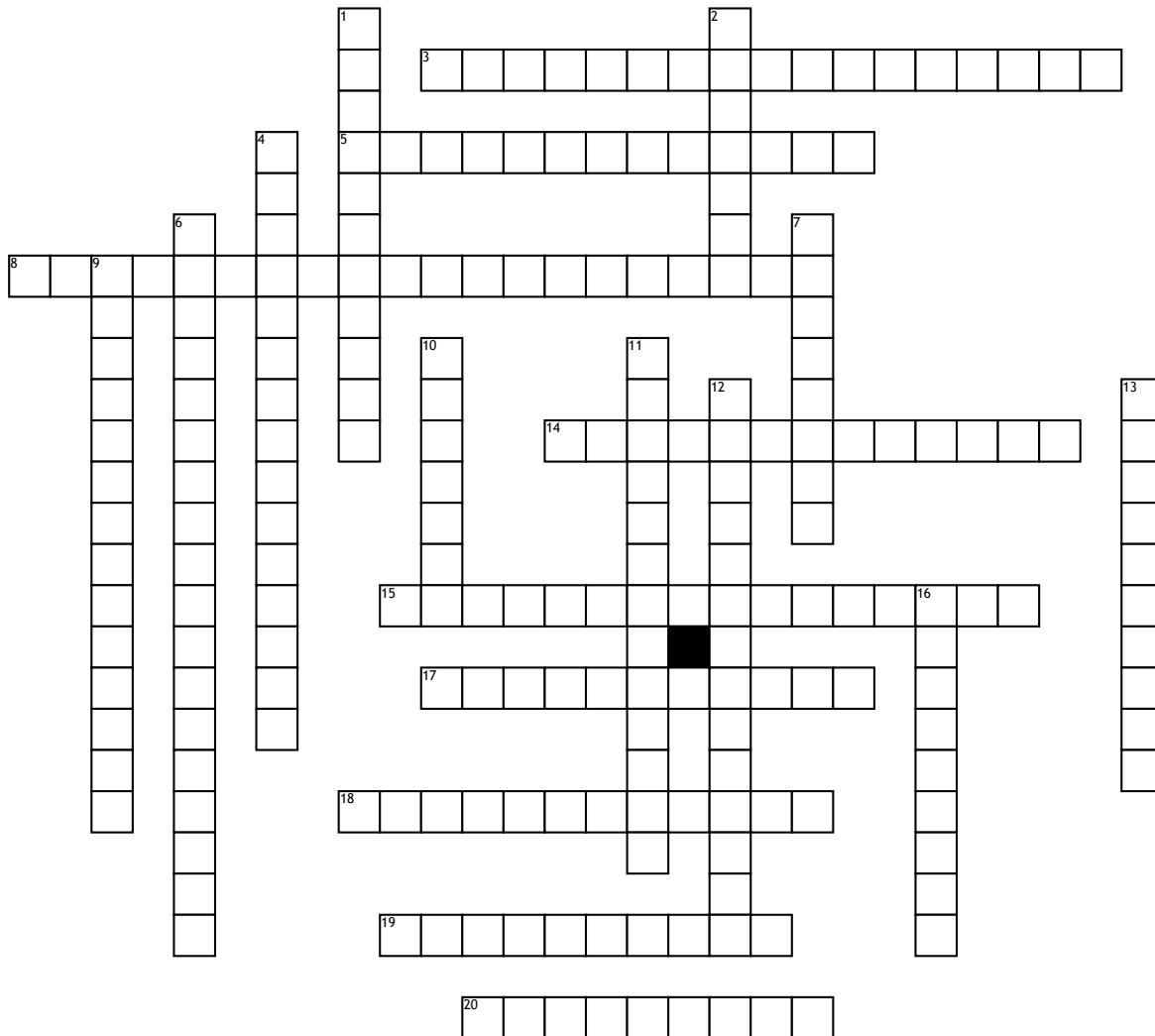


Perception



Across

3. the converging of parallel lines indicates greater distance

5. nearby objects partially obstruct our view of more distant objects

8. the principle that we perceive objects as unchanging

14. objects that are connected are somehow grouped together

15. the difference between the two images the retinas receive of an object

17. the extent to which the eyes converge inward when looking at an object

18. the smaller image of two objects of the same size appears more distant

19. we group similar things together

20. grouping nearby figures together

Down

1. objects in familiar positions are easier to recognize

2. a german word meaning a "form" or a "whole"

4. research using a visual cliff

6. dimmer objects seem farther away

7. tendency to perceive preferentially forms that make up mirror images

9. As we move, stable objects appear to move relative to us

10. we fill gaps and make a whole object

11. relative size, interposition

12. higher objects are farther away

13. We perceive smooth continuous patterns rather than discontinuous ones

16. created when perceptual clues are distorted and our brains cannot correctly interpret size, space and depth